

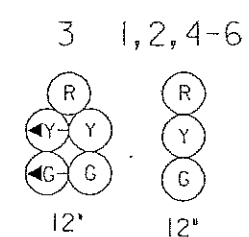


## PROJECT DESCRIPTION

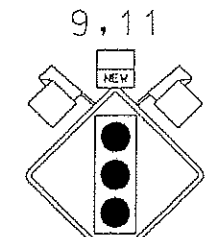
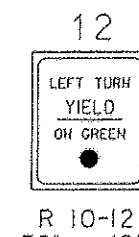
THIS PROJECT INVOLVES THE INSTALLATION OF PEDESTRIAN SIGNALS AND CROSSWALKS FOR US 1 (BALTIMORE AVE) AND A CROSSWALK ACROSS THE ENTRANCE TO THE WYNNFIELD APARTMENT COMPLEX.

## CONSTRUCTION DETAILS

- A. INSTALL 10' PEGTAL POLE ON BREAKAWAY BASE WITH PEDESTRIAN SIGNAL HEAD, PUSHBUTTON WITH SIGN, AND 1-2" CONDUIT BEND IN BASE.
- B. INSTALL 12" WHITE PREFORMED THERMOPLASTIC (FOR CROSSWALK)
- C. INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-TRENCHED
- D. INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-SLOTTED
- E. REMOVE 6 FEET OF MACADAM CURB IN CENTER OF CROSSWALK LIMITS.
- F. USE EXISTING CONDUIT
- G. USE EXISTING HANDHOLE

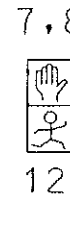


EXISTING SIGNS



TEMPORARY SIGN  
W 3-3 New  
48" x 48"

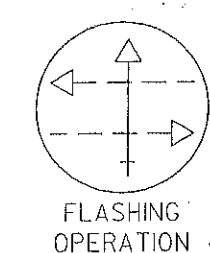
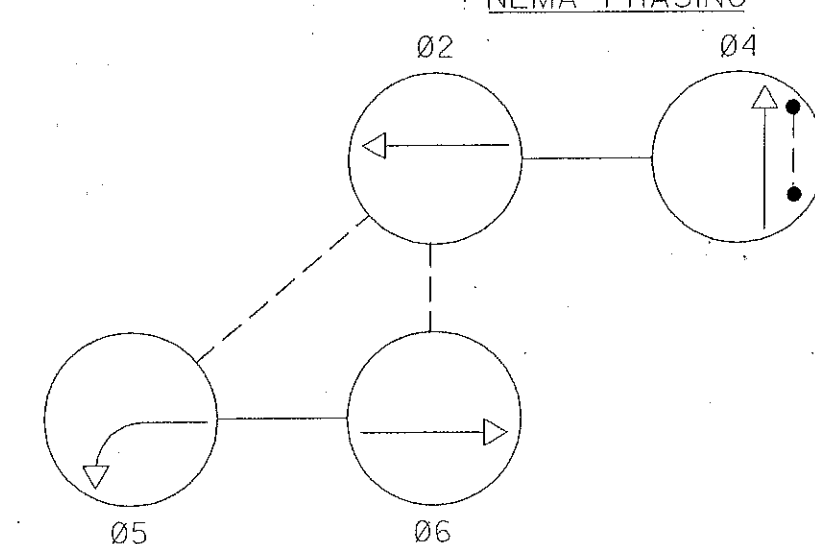
### PROPOSED SIGNALS



## PROPOSED SIGNS

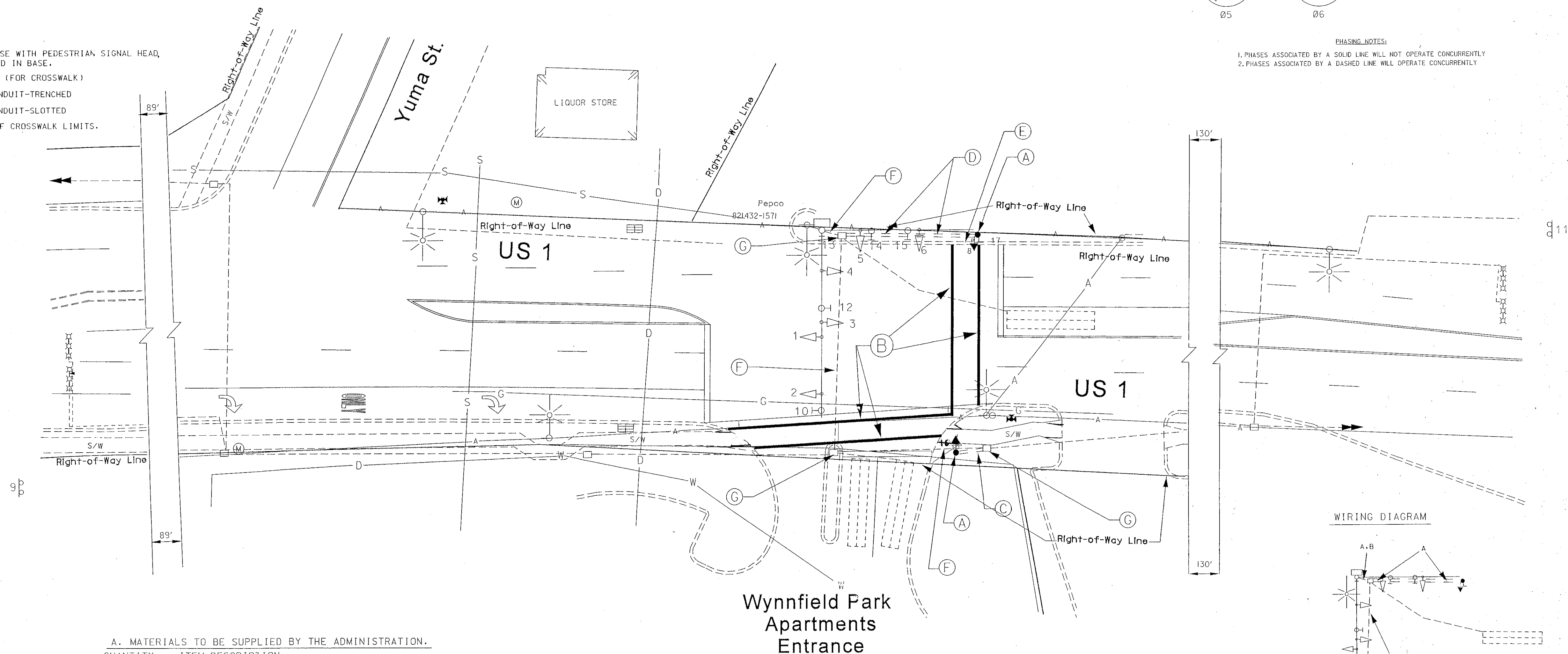


R10-4(1)  
9"x12"  
"BALTIMORE AVE"



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY  
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY



A. MATERIALS TO BE SUPPLIED BY THE ADMINISTRATION.

QUANTITY	ITEM DESCRIPTION
2 EA	PUSHBUTTON AND SIGN (PUSHBUTTON TO CROSS BALTIMORE AVE)

B. MATERIALS TO BE SUPPLIED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	ITEM DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
2001	.5 CY	CLASS 2 EXCAVATION (FOR MACADAM CURB)
2002	1 CY	TEST PIT EXCAVATION
5002	300 LF	12" WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
8014	4 EA	FURNISH AND INSTALL 12" PEDESTRIAN SIGNAL HEAD SECTION-POLE MOUNTED
8021	2 EA	FURNISH AND INSTALL BREAKAWAY PEDESTAL POLE (ANY SIZE)
8031	10 LF	FURNISH AND INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-TRENCHED
8037	2 CY	FURNISH AND INSTALL CONCRETE FOR SIGNAL FOUNDATION
8043	45 LF	FURNISH AND INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-SLOTTED
8066	2 EA	INSTALL PUSHBUTTON AND SIGN

### GEOMETRIC LEGEND


EXISTING GEOMETRICS  
PROPOSED GEOMETRICS

### UTILITY LEGEND

— G —	G —	GAS MAIN
— W —	W —	WATER MAIN
— S —	S —	SEWER MAIN
— E —	E —	ELECTRIC CABLES
— D —	D —	STORM DRAIN
— A —	A —	AERIAL CABLES
— T —	T —	TELEPHONE CABLES

## NOTES

1. All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

REVISIONS A. AS BUILT 5-13-98		APPROVALS  MARYLAND DOT - STATE HIGHWAY ADMINISTRATION <i>Office of Traffic &amp; Safety</i> TRAFFIC ENGINEERING DESIGN DIVISION <b>US 1 @ Wynnfield Park Apartments</b> (Traffic Signal Plan)	
TGI (B) INSTALL CROSSWALKS AND PED INDICATIONS CJS <i>[Signature]</i> <i>[Signature]</i>		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY	
ORIGINAL X FILE		RE-DRAWN BY: <u>E. JEONORSKI/C. STRAIN</u> CHECKED BY: <u>M. RUCKER</u> SCALE: <u>1" = 20'</u> DATE: <u>AUGUST 3, 2000</u>	
		F.A.P. NO. S.H.A. NO. <u>9315472502810</u> COUNTY: <u>Prince George's</u> LOG MILE:	
		TS NO. <u>3657 A</u> T.I.M.S. NO. <u>D 800</u>	
		SHEET NO. <u>1</u> OF <u>1</u>	